DT03 Rec'd PCT/PTO 06 JUL 2004 PCT

FORM I	PTO-1390	00 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER							
,n	TR	RANSMITTAL LETTER TO THE UNITED STATES	2002FR301							
		DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR							
-	(CONCERNING A FILING UNDER 35 U.S.C. 371	NOT ASSIGNED 0 / 500 986							
INTE		IONALAPPLICATIONNO. INTERNATIONALFILING DATE PCT/IB03/00535 February 2, 2003	PRIORITY DATE CLAIMED February 13, 2002							
TITLE	OF IN	NVENTION								
		PROCESS FOR THE CHEMICAL-MECHANICAL PO	LISHING OF METAL SUBSTRATES							
		T(S) FOR DO/EO/US								
Eric	Eric JACQUINOT, Didier BOUVET, Patrice BEAUD									
Appli	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	Ø	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing								
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C.								
٥.	L	(6), (9) and (24) indicated below.	. 3/1(1)). The submission must metade terms (5),							
4.	\boxtimes	The US has been elected by the expiration of 19 months from the priority date	(Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))								
		a. is attached hereto (required only if not communicated by the International Communicated Com	tional Bureau).							
	b. 🖾 has been communicated by the International Bureau.									
		c. \square is not required, as the application was filed in the United States Recei	iving Office (RO/US).							
6.	\boxtimes	An English language translation of the International Application as filed (35 U	J.S.C. 371(c)(2)).							
		a. 🛛 is attached hereto.								
		b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article	19 (35 U.S.C. 371 (c)(3))							
		a. are attached hereto (required only if not communicated by the Interna								
		b. \(\Bigsi \) have been communicated by the International Bureau.	ŕ							
		c. have not been made; however, the time limit for making such amendr	ments has NOT expired.							
		d. have not been made and will not be made.								
8.	×	An English language translation of the amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).							
9.	⊠	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Article 36 (35 U.S.C. 371 (c)(5)).	y Examination Report under PCT							
11.	Ø	A copy of the International Preliminary Examination Report (PCT/IPEA/409).								
12.	⊠ ⊠	A copy of the International Search Report (PCT/ISA/210).								
	ems 1.	3 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
13.		An assignment document for recording. A separate cover sheet in compliance								
14.	◩	A FIRST preliminary amendment.	with 37 CFR 3.20 and 3.31 is included.							
15.		-								
16. 17.		A SECOND or SUBSEQUENT preliminary amendment. A substitute specification.								
17.	⊠	A substitute specification. A change of power of attorney and/or address letter.								
16. 19.		A computer-readable form of the sequence listing in accordance with PCT Rule	a 12tor 2 and 25 H C C 1 921 - 1 925							
19. 20.		A second copy of the published international application under 35 U.S.C. 154(
20. 21.		A second copy of the English language translation of the international application								
	◩		10n under 33 U.S.C. 134(a)(4).							
22.	Ճ	Express Mail Label No. <u>EV 068893315 US</u> Other items or information:	1.99							
23.										
		Form PCT/IPEA/416 Form PCT/IB/306								

ATTORNEY'S DOCKET NUMBER

U.S. APPLICATION NO. THE CHOWN SET 32 CFR						
NOTASSIGNED	ICI/IB03/00330		CALCULATIONS	PTO USE ONLY		
24. The following fees are submitted:. BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) -	(5)):					
Neither international preliminary examination international search fee (37 CFR 1.445(a)(2) and International Search Report not prepared	n lee (37 CFR 1.402) no.	. \$1080.00				
✓ International preliminary examination fee (3'						
International preliminary examination fee (3)	- 1					
International preliminary examination fee (3						
☐ International preliminary examination fee (3	International preliminary examination fee (37 CFR 1.482) paid to USP10 \$100.0					
ENTER APPROPR	IATE BASIC FEE AMC	DUNT =	\$920.00			
Surcharge of \$130.00 for furnishing the oath or dec months from the earliest claimed priority date (37.0)	OI IC 1: 172 (4))*		\$0.00			
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE x \$18.00	\$36.00	<u> </u>		
Total claims 22 - 20 =	2	224.00	\$0.00			
Independent claims - 3 =	0	x \$86.00	\$0.00			
Multiple Dependent Claims (check if applicable).	F ABOVE CALCULAT		\$956.00			
Applicant claims small entity status. See 37 C	FR 1.27. The fees indicated above	e are	\$0.00			
reduced by 1/2.	CUD	TOTAL =	\$956.00			
Processing fee of \$130.00 for furnishing the English data (27)	sh translation later than 2		\$0.00			
months from the earliest claimed priority date (37	TOTAL NATIONA	FFF =	\$956.00			
			Ψ,20.00			
Fee for recording the enclosed assignment (37 CFF accompanied by an appropriate cover sheet (37 CFF)	K 3.26, 3.31) (check if applicas		\$0.00			
	TOTAL FEES ENCI	LOSED =	\$956.00 Amount to be:	\$		
			refunded charged	\$ \$		
			charged			
a. A check in the amount of	to cover the above fe					
b. Please charge my Deposit Account	t No in the an	nount of\$95	6.00 to cover	the above fees.		
c. The Director is hereby authorized to Deposit Account No. 03-2	to charge any additional fees whice	th may be required	, or credit any overpa	ayment		
d. Fees are to be charged to a credit of information should not be included.		this form may becard information and	come public. Credit of authorization on P	card TO-2038.		
limit unde	r 37 CFR 1.494 or 1.495 has not	been met, a petiti				
1.137(a) or (b)) must be filed and granted to res	store the application to pending	status.	NIDV.			
SEND ALL CORRESPONDENCE TO:			VVI T X AVJ			
ALAN P. KASS CLARIANT CORPORATION		SIGNATURE				
70 MEISTER AVENUE		ALAN P. K.	ASS			
SOMERVILLE, NJ 08876	}	NAME				
Customer No. 26289	\	32,1422				
Customer 110. 2020			ION NUMBER			
1						
1		July 6, 2004 DATE				
i		DATE				

PTO/SB/122 (09-03)

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Application Number	To be Assigned		
Filing Date	July 6, 2004		
First Named Inventor	Eric JACQUINOT		
Art Unit	To be Assigned		
Examiner Name	To be Assigned		
Attorney Docket Number	2002FR301		

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Typed or Printed Alan P. Kass (Customer No. 25255)								
Signature //	antkan	Tolorb						·
Date July 6, 2004								
NOTE: Signatures of all the inventor forms if more than one signature is	s or assignees of record of the entire interest or required, see below*.	r their rep	resenta	tive(s) are require	ed. Subm	it multiple		
*Total offorms are submitted.								

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

·			I See Francis Contract	<u> </u>
CERTIFICATE OI Applicant(s): Eric JA	Docket No. 2002FR301			
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit
Invention: PROCESS	FOR THE CHEMICAL-	MECHANICAL POLISHING OF ME	TAL SUBSTRAT	ES
I hereby certify that t	he following corresponde	ence:		
International Pro	eliminary Examination Re	eport - 7 Pages		
	(4	Identify type of correspondence)		
is being deposited w	vith the United States Pos	stal Service "Express Mail Post Office	e to Addressee" s	ervice under 37
CFR 1.10 in an enve	elope addressed to: Com	missioner for Patents, P.O. Box 1450), Alexandria, VA	22313-1450 on
	July 6, 2004 (Date)			
		MARIA T.	SANCHEZ	
		(Typed or Printed Name of Pers		dence)
		(Signature of Person Ma	Manciling Correspondence)	£
		EV 06889	93315 US	•
		("Express Mail" Mail	ling Label Number)	

10/500986

DT15 Reg'd PC Docket No. "EXPRESS MAIL" (37 CFR 1.10) CERTIFICATE OF MAILING Applicant(s): Eric JACQUINOT, Didier BOUVET, Patrice BEAUD 2002FR301 Customer No. Filing Date Examiner **Group Art Unit** Application No. NOT ASSIGNED July 6, 2004 NOT ASSIGNED 26289 **NOT ASSIGNED** Invention: PROCESS FOR THE CHEMICAL-MECHANICAL POLISHING OF METAL SUBSTRATES I hereby certify that the following correspondence: Transmittal Letter - 2 Pages (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 6, 2004 (Date) MARIA T. SANCHEZ (Typed or Printed Name of Person Mailing Correspondence) Signature of Person Mailing Correspondence) EV 068893315 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

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CERTIFICATE OI Applicant(s): Eric JAC	F MAILING EXECUTION COUNTY DID TO THE PROPERTY OF THE PROPERTY	Docket No. 2002FR301		
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
Invention: PROCESS	FOR THE CHEMICAL-	MECHANICAL POLISHING OF ME	TAL SUBSTRAT	ES
I hereby certify that t	the following corresponde	ence:		
Cover Sheet of	published application WC	0 03/068881 A1 - 1 Page		
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0 1		missioner for Patents, P.O. Box 1450		
_	July 6, 2004 (Date)			
		MARIA T. S	SANCHEZ	
		(Typed or Printed Name of Perso	on Mailing Correspond	lence)
		Maria &	? Sancta	
		(Signdture of Person Mai	ling Correspondence)	
		EV 06889	3315 US	
		("Express Mail" Maile	ing Label Number)	

10/500986 DT15 Reg'd PCT/PTO 0.6 JUL 2004

CERTIFICATE OF MAILING EXPRESS MAIL" (37 CFR 1.10) pplicant(s): Eric JACQUINOT, Didier BOUVET, Patrice BEAUD			Docket No. 2002FR301			
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED		
nvention: PROCESS FOR THE CHEMICAL-MECHANICAL POLISHING OF METAL SUBSTRATES						
	he following corresponde	ence:				
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	July 6, 2004 (Date)		,			
		MARIA T. S				
(Typed or Printed Name of Person Mailing Correspondence) Maria Sanch (Signature of Person Mailing Correspondence) EV 068893315 US ("Express Mail" Mailing Label Number)						
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CERTIFICATE OF MAILING B Docket No. EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Eric JACQUINOT, Didier BOUVET, Patrice BEAUD 2002FR301 Customer No. Filing Date Examiner **Group Art Unit** Application No. NOT ASSIGNED NOT ASSIGNED July 6, 2004 26289 NOT ASSIGNED Invention: PROCESS FOR THE CHEMICAL-MECHANICAL POLISHING OF METAL SUBSTRATES

I hereby certify that the following correspondence:

Declaration For Utility Or Design Patent Application - 2 Pages

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July 6, 2004 (Date)

> > EV 068893315 US
> > ("Express Mail" Mailing Label Number)

MARIA T. SANCHEZ

10/500986

CERTIFICATE OF	F MAILING BEXE	PRESS MAIL" (37 CFR 1.10)		ket No.
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
nvention: PROCESS	FOR THE CHEMICAL-N	MECHANICAL POLISHING OF ME	TAL SUBSTRAT	ES
I hereby certify that t	he following corresponder	nce:		
An English language (35 U.S.C. 371(c)(ndments to the claims under PCT Arti	cle 19	
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		nissioner for Patents, P.O. Box 1450		
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		MARIA T. (Typed or Printed Name of Pers		day on h
		ul ma de	P. Sanch	uence)
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CERTIFICATE Of Applicant(s): Eric JA	F MAILING I EX CQUINOT, Didier BOUV	Docket No. 2002FR301					
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED			
Invention: PROCESS FOR THE CHEMICAL-MECHANICAL POLISHING OF METAL SUBSTRATES							
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		MARIA T.					
	(Typed or Printed Name of Person Mailing Correspondence) Marie J. Janel (Signature of Person Mailing Correspondence)						
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CERTIFICATE OI Applicant(s): Eric JA	F MAILING LEXT	PRESS MAIL" (37 CFR 1.10) ET, Patrice BEAUD		ket No. 2FR301			
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit			
Invention: PROCESS	FOR THE CHEMICAL-	MECHANICAL POLISHING OF ME	TAL SUBSTRAT	ES			
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		(Signature of Person Mai	ling Correspondence)				
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CERTIFICATE OI Applicant(s): Eric JA	F MAILING EXECUTION (EXECUTION EXECUTION EXECU	Docket No. 2002FR301				
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED		
Invention: PROCESS FOR THE CHEMICAL-MECHANICAL POLISHING OF METAL SUBSTRATES						
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CFR 1.10 in an enve	elope addressed to: Com	missioner for Patents, P.O. Box 1450	, Alexandria, VA	22313-1450 on		
_	July 6, 2004 (Date)					
		MARIA T.	SANCHEZ			
	•	(Typed or Printed Name of Pers	on Mailing Correspond	lence)		
		(Signature of Person Mai	J. Jan iling Correspondence)	of		
		EV 06889	3315 US			
		("Express Mail" Mail	ing Label Number)			

CERTIFICATE OI Applicant(s): Eric JAC	F MAILING JEXI CQUINOT, Didier BOUVI	PRESS MAIL" (37 CFR 1.10) ET, Patrice BEAUD	1 Nov d P 0 Doc	ket No. 6 JUL 2 2FR301
Application No. NOT ASSIGNED	Filing Date July 6, 2004	Examiner NOT ASSIGNED	Customer No. 26289	Group Art Unit NOT ASSIGNED
Invention: PROCESS	FOR THE CHEMICAL-	MECHANICAL POLISHING OF ME	TAL SUBSTRAT	ES
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	vith the United States Pos	Identify type of correspondence) stal Service "Express Mail Post Office missioner for Patents, P.O. Box 1450		
	July 6, 2004 (Date)			
		MARIA T. S (Typed or Printed Name of Person (Signature of Person Mail	on Mailing Correspond Liling Correspondence) 03315 US	lence)
	Note: Each paj	("Express Mail" Mail per must have its own certificate of mailing.		
	Note: Each pap	(Typed or Printed Name of Person (Signature of Person Mail EV 06889 ("Express Mail" Mail	on Mailing Correspond Jana iling Correspondence) 03315 US ing Label Number)	lence)